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FEE TRANSMITTAL		Complete if Known		
ree IRAN:	DIVII I	IAL	Application Number	09/651,290
for EV	2005		Filing Date	08/30/2000
for FY 2005 Effective 10/01/2004. Patent fees are subject to annual revision.			First Named Inventor	Marcin S. Filutowicz
			Examiner Name	Ford, Vanessa L.
Applicant claims small entity status.	. See 37 CFR	R 1.27	Art Unit	1645
TOTAL AMOUNT OF PAYMENT	(\$)	0.00	Attorney Docket No.	960296.00084

	Altorrey Bocket No.			
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Order Order	Large Entity Small Entity			
Deposit Account:	Fee Fee Fee Fee Fee Description	- 5		
Deposit Account 17-0055	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath	Fee Paid		
Number Deposit O				
Account Name Quarles & Brady LLP	cover sheet			
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after			
to the above-identified deposit account.	Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 430 2252 215 Extension for reply within second month			
Large Entity Small Entity	1253 980 2253 490 Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,530 2254 765 Extension for reply within fourth month			
1001 790 2001 395 Utility filing fee	1255 2,080 2255 1,040 Extension for reply within fifth month			
1002 350 2002 175 Design filing fee	1401 340 2401 170 Notice of Appeal			
1003 550 2003 275 Plant filing fee	1402 340 2402 170 Filing a brief in support of an appeal			
1004 790 2004 395 Reissue filing fee	1403 300 2403 150 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,370 2501 685 Utility issue fee (or reissue)			
Ext <u>ra Claims below</u> Fee Paid	1502 490 2502 245 Design issue fee			
Total Claims = X = 0.00	1503 660 2503 330 Plant issue fee			
Independent Claims - 3** = X = 0.00	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809 790 2809 395 Filing a submission after final rejection			
1201 88 2201 44 Independent claims in excess of 3	(37 ČFR 1.129(a))			
1203 300 2203 150 Multiple dependent claim, if not paid	1810 790 2810 395 For each additional invention to be examined (37 CFR 1.129(b))			
1204 88 2204 44 ** Reissue independent claims. over original patent	1801 790 2801 395 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
SURTOTAL (2) (\$) 0.00	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0.00		
or number previously paid, if greater, For Reissdes, see above				

 SUBMITTED BY
 (Complete (if applicable))

 Name (Print/Type)
 Zhibin Ren
 Registration No. (Attorney/Agent)
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 Telephone
 414-277-5633

 Signature
 Date
 11/22/2004

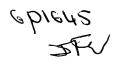
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(10-04)

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date of Signature and Deposit: November 22, 2004

Zhibin Ren

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Marcin S. Filutowicz

Serial No.:

09/651,290

Filed:

August 30, 2000

Title:

ANTI-MICROBIAL BIOTHERAPEUTIC AGENTS:

ALTERNATIVES TO CONVENTIONAL PHARMACEUTICAL

ANTIBIOTICS

Group Art Unit:

1645

Examiner:

Ford, Vanessa L.

Attorney Docket No.: 960296.00084

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE

Dear Sir:

The following communication is filed in response to the Office Action mailed September 15, 2004, with response due on or before December 15, 2004.

Applicant respectfully requests reconsideration of the application in view of the following amendments and remarks. In accordance with the procedure for Revised Amendment Practice under 37 C.F.R. §1.121, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 6 of this paper.